

DADE, 1678.

A NEW
ALMANACK

With the Forraign Account.

In which you may behold the

State of the Year of Christ.

1678.

Calculated Properly for the Meridian
of LONDON, but it may
serve the whole Island of
GREAT BRITAIN.

Being the Second from Bissextile or
LEAP YEAR.

COMPILED

By WILLIAM DADE Gent.

OWN PRIVILEGE.

London, Printed by A.P. and T.H. for
the Company of Stationers. 1678.

Common Notes, and Moveable Feasts;

According to the

Old Account. Foreign Account.

	7	The Golden Number,	7
	7	The Cycle of the Sun,	7
	17	The Epact,	7
	16	The Roman Indiction,	16
	7	The Domical Letter.	15
February	10	Shrove-Sunday,	February 13
March	31	Easter-Day,	April 3
May	9	Ascension-day,	May 12
May	19	Whit-Sunday,	May 22
Decemb.	1.	Advent-Sunday.	Novemb. 27

Physical Observations.

Good to	Let the Sanguine blood when the Moon is in Pisces.
	Let the Cholerick blood, when the Moon hath her course in Cancer or Pisces.
	Let the Melancholy blood, when the Moon is in Libra, Aquarius, or Pisces.
	To let the Flegmatick blood, when the Moon is in Sagitarius, or Aquarius.
	To prepare humours, the Moon in Gemini, Libra or Aquarius.

Good to } Electuaries }
Purge with } Pills }
} Potions } The Moon in } Cancer.
} } } Pisces.
} } } Virgo.

Other Physical Observations.

Good

To take Vomits, the Moon being in Taurus, Virgo, or the latter part of Sagitarius.

To purge the head by Sneezing, the Moon being in Cancer, Leo, or Virgo.

To take Glifters, the Moon being in Aries, Cancer, or Virgo.

To stop Fluxes and Rheumes, the Moon being in Taurus, Virgo, or Capricorn.

To Bath, when the Moon is in Cancer, Libra, Aquarius, or Pisces.

To cut the Hair off the Head, or Beard, when the Moon is in Libra, Sagitarius, Aquarius, or Pisces.

Observations of Husbandry.

Set, Sow Seeds, and Graft, the Moon being in Taurus, Virgo, or Capricorn.

And all Kind of Corn in Cancer.

Graft in March at the Moons increase, she being in Taurus, or Capricorn.

Shear Sheep at the Moons increase.

Fell hard Timber from the Full to the Change.

Fell Frith, Capice, and Fuel at the first quarter.

Lib or Geld Cattle, the Moon in Aries, Sagitarius, or Capricorn.

Kill fat Swine for Bacon (the better to keep their fat in boyling) about the Full Moon.

The Anatomy of Mars Body, as the
Parts thereof are Governed by the 12 Signs.



The Characters of the several Planets,
with the Aspects.

♄ Saturn, ♃ Jupiter, ♂ Mars, ☉ Sol, ♀ Venus, ☿ Mercury,
☾ Luna.
♄ Conjunction, * Sextile, □ Quartile, △ Trine, ♂ Opposition.

Marriage Prohibited this Year.

From { The First day of January to the Thirteenth.
The tenth day of February to April twenty one.
The twenty fifth day of May to June the tenth.
The Second day of December to January the thirteenth.
All other times are free without License.

JANUARY has XXXI. Days.

1 Day $\left\{ \begin{array}{l} \text{The Sun Rises} \\ \text{at 8 and 1 min.} \\ \text{Sets at 3 and} \\ \text{59 min.} \end{array} \right\}$
 15 Day $\left\{ \begin{array}{l} \text{The Sun Rises} \\ \text{at 7 and 55 m.} \\ \text{Sets at 4 and} \\ \text{5 min.} \end{array} \right\}$

M.D.	W.D.	Feasts and Terms.	Moons Sign.	Change & Quarters of the Moon.	Forraig Account
1	a		virgo 0		11 d
2	b	Abel	virgo 12		12 e
3	c	Enoch	virgo 24		13 f
4	d	Mathusalem	libra 10		14 g
5	e		libra 19 D	Last Quarter	15 a
6	f		scorp. 2	the 6 day, 43 m.	16 b
7	g	Felix	scorp. 15	after 1 in the morn.	17 c
8	a	Lucian	scorp. 28		18 d
9	b	Agapite	sagit. 13		19 e
10	c		sagit. 27		20 f
11	d	Hyginus	capri. 12		21 g
12	e	Satyrus	capri. 27	New Moon the	22 a
13	f	1 Sund. after Epiph.	aquar. 12	12 day, 21 m. af-	23 b
14	g	Hillary	aquar. 27	ter 5 at night.	24 c
15	a	Maurice	pisces 12		25 d
16	b		pisces 27		26 e
17	c	Anthony	aries 12		27 f
18	d	Prisca	aries 25		28 g
19	e	Wolstan	taurus 8	First Quarter	29 a
20	f	2 Sund. after Epiph.	taur. 21	the 19 day, 38 min	30 b
21	g	Agnes V.	gem. 3	past 3 in the after-	31 c
22	a	Vincenc	gem. 15	noon.	
23	b		gem. 27		2 e
24	c	Timothy	cancer 9		3 f
25	d		cancer 21		4 g
26	e	Policarpus	leo 3		5 a
27	f		leo 15	Full Moon the	6 b
28	g	Carol. Magn.	leo 27	27 day, at a quar-	7 c
29	a		virg. 9	ter after 6 at night.	8 d
30	b		virg. 20		9 e
31	c		libr. 3		10 f

FEBRUARY Lath XXVIII. Days.

1 Day { Sun Rises at 7
 and 17 m.
 Sets at 4 and
 43 min. } 15 Day { Sun Rises at
 6 and 24 min.
 Sets at 5 and
 36 min. }

M.D.	W.D.	Feasts and Terms.	Moons Sign.	Change and quarters of the Moon.	Fortnight Account
1	d	Ignacius	hor. 15		11 g
2	e		libr. 28		12 a
3	f		scorp. 11		13 b
4	g	Veronica	scorp. 24	d Last Quarter	4 c
5	a	Agathy	scit. 8	the 4 day, 22 min.	5 d
6	b	Dorothy	scit. 22	past 4 afternoon.	6 e
7	c	Zachary	capri. 6		7 f
8	d		capri. 21		8 g
9	e	Appolin	aqua. 6		9 a
10	f		aqua. 21		10 b
11	g	Enphrosi	pisces 6	☉ New Moon the	11 c
12	a		pisces 21	1 day, 52 min. after	12 d
13	b	Ash-Wednesday	aries 5	6 at Night.	13 e
14	c	Valentine	aries 20		14 f
15	d	Faust in	taurus 3		15 g
16	e	Julian Virg:	taurus 17		16 a
17	f		gem. 0		17 b
18	g		gemini 12	☾ First quarter the	18 c
19	a	Sabine	gemini 24	18 day, at 8 in the	19 d
20	b	Mildred	canc. 6	morning.	20 e
21	c		canc. 18		21 f
22	d	Peters Chair	leo 0		22 g
23	e	Milborough	leo 12		23 a
24	f		leo 24		24 b
25	g	Apolonius	virg. 6	☉ Full Moon the	25 c
26	a	Nero	virg. 18	26 day, at 12 at	26 d
27	b	Augustine	lib. 0	Noon.	27 e
28	c		lib. 13		28 f

MARCH lub. XXVI Days

1 Day { The Sun Rises
at 6 and 23 m.
Sets at 5 and
37 min.

15 Day { The Sun Rises at
5 and 54 min.
Sets at 6 and 6
min.

M. D.	W. D.	Feasts and Terms.	Moons Sign.	Change and quarters of the Moon	Forraig. Account
1	d	David B.	libra 25		11 B
2	e	Chad	scorp. 8		12 a
3	f		scorp. 21		13 B
4	g	Adrian	sagit. 4		14 c
5	a	Eusebius	sagit. 13		15 d
6	b		capri. 2	☾ Last quarter the 6 day, 33 min. after 2 in the Morn.	16 e
7	c	Perpetua	capricor. 16		17 f
8	d	Cyprian	aqua. 6		18 g
9	e	Prudence	aqua. 15		19 a
10	f		aqua. 29		20 B
11	g	Cuniber	pisces 14		21 c
12	a		pisces 29	● New Moon the 12 day, 24 min. past 5 in the Afternoon.	22 d
13	b		aries 13		23 e
14	c	Candide	aries 28		24 f
15	d	Longine	taur. 11		25 g
16	e	Boniface	taurus 25		26 a
17	f		gem. 8		27 B
18	g	Edward	gemini 20		28 c
19	a	Joseph	cancer 3	☾ First quarter the 10 day, 25 m. before 1 in the Morn.	29 d
20	b	Cuthbert	cancer 15		30 e
21	c		canc. 27		31 f
22	d	Paulinus	leo 8		
23	e	Theodore	leo 20		1 a
24	f		virg. 2		3 B
25	g		virg. 14		4 c
26	a	Castor	virgo 26		5 d
27	b	Martian	libra 9		6 e
28	c		libra 22	☾ Full Moon the 28 day, 9 min. before 4 in the Morn.	7 f
29	d	Good Friday	scorp. 4		8 g
30	e	Guido	scorp. 18		9 a
31	f		sagit. 1		10 B

APRIL 20 1790

<i>The Sun Rises</i> 1 Day } at 5 and 20 m. and sets at 6 and 40 min.	<i>The Sun Rises</i> 15 Day } at 4 and 52 m. and sets at 7 and 8 min.
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M.D.	W.D.	Festis and Terms.	Moons Sign.	Change and quarters of the Moon.	Forraig. Account
1	a	Theodore	signit. 15		11 c
2	a	Mary Egypt.	signit. 29		12 d
3	b	Ulpian	capri. 12		13 e
4	c	Blaise	capri. 26	☾ Last Quarter	14 f
5	b	Vincent	aqua. 11	the 4 day, at half an	15 g
6	e	Egippus	aqua. 25	hour after 9 in the	16 a
7	f	Dionisius	pisces 9	morning.	17 b
8	g	Dionisius	pisces 23		18 c
9	a	Valecian	aries 7		19 d
10	b	Ischilus	aries 22		20 e
11	c	Leo P.	taurus 5		21 f
12	d	Solomon	taurus 19	☉ New Moon the	22 g
13	e	Zenon	gem. 3	11 day, half an	23 a
14	f	Marcellus	gem. 16	hour after 4 in the	24 b
15	g	Olimpia	gem. 28	morn.	25 c
16	a	Isidore	cancer 10		26 d
17	b	Isidore	cancer 22		27 e
18	c	Valecian	leo 4	☾ First Quarter	28 f
19	d	Timothy	leo 16	the 18 day, 8 min.	29 g
20	e	Timothy	leo 28	after 8 at night.	30 a
21	f	Isidore	virgo 10		1 c
22	g	Emanuel	virgo 22		2 d
23	a	S. George	libra 4		3 e
24	b	Wilfri	libra 17		4 f
25	c	St. Mark	scorp. 0		5 g
26	d	Clete	scorp. 13	☉ Full Moon the	6 a
27	e	Anastacius	scorp. 27	26 day, at half	7 b
28	f	Clete	signit. 11	an hour after 4 in	8 c
29	g	May 15 h. 2 quat	signit. 25	the morning.	9 d
30	a	Erkenwald	capricorn 9		10 e

May 1666 XXXL Days.

1 Day { The Sun Rises at 4 and 22 min. and Sets at 7 and 38 min. } 15 Day { The Sun Rises at 4 and 3 min. and Sets at 7 and 57 min. }

MD	MD	Feasts and Terms.	Moons Sign.	Change & Quarters of the Moon.	Forrag. Account
1	b	Achanasius	capri. 23		11 e
2	c	Inven. Cruc.	aqua. 7		12 f
3	d	Eest. Cor.	aqua. 21	D Last Quarter the	13 g
4	e	John Port. Lati.	pisces 5	3 day, at Noon.	14 h
5	f	John of B.	pisces 19		15 i
6	g	Apr. S. Mich.	aries 3		16 c
7	a		aries 17		17 d
8	b		taurus 1		18 e
9	c		taurus 14	● New Moon the	19 f
10	d		taurus 28	10 day, 50 min.	20 g
11	e		gemini 11	past 2 in the After-	21 h
12	f		gemini 23	noon.	22 i
13	g		canc. 6		23 c
14	a	(fidore	canc. 18		24 d
15	b		leo 0		25 e
16	c	Peregrine	leo 12		26 f
17	d	Dunston	leo 24		27 g
18	e	Potentia	virgo 6	First Quarter	28 h
19	f		virgo 18	the 18 day, at half	29 i
20	g	Q. Ellen	libra 0	an hour past 1 in	30 c
21	a		libra 12	the Afternoon.	31 d
22	b	Desiderius	libra 25		1 e
23	c		scorp. 8		2 f
24	d	Adelm B.	scorp. 22		3 g
25	e	Urban P.	sagit. 5		4 h
26	f		sagit. 19	● Full Moon the	5 i
27	g	Coranis	capri. 4	26 day, 41 min. af-	6 c
28	a	German	capri. 19	ter 2 in the Morn.	7 d
29	b		aquar. 3		8 e
30	c		aquar. 18		9 f
31	d		pisces 2		10 g

JUNE has XXX Days.

1 Day $\left\{ \begin{array}{l} \text{The Sun Rises at} \\ 3 \text{ and } 50 \text{ min.} \\ \text{Sets at 8 and } 10 \\ \text{min.} \end{array} \right\}$ 15 Day $\left\{ \begin{array}{l} \text{The Sun Rises at} \\ 3 \text{ and } 48 \text{ min.} \\ \text{Sets at 8 and } 12 \\ \text{min.} \end{array} \right\}$

M.D.	W.D.	Fests and Terms.	Moons Sign.	Change and Quarters of the Moon.	Forraig. Account
1	e	Nichodemus	pices	17 d Last quarter the	11 a
2	a	1 Sund. after Trin.	aries	1 1 day 22 min. after	12 c
3	b	Eraimus	aries	14 6 at night.	13 c
4	a	Petrocle	aries	27	14 d e
5	b	Boniface	taurus	11	15 e
6	c	Claudias	taurus	24	16 e
7	d	Paul Ephesus	gemini	7	17 g
8	e	Medardus	gemini	20	18 a
9	a	2 Sund. after trin.	cancer	2	19 c
10	b	Onaphrius	cancer	14	20 c
11	a	St. Barnabas	cancer	27 9 day, 25 min. past	21 d
12	b	Long Day	leo	9 3 in the morning.	22 e
13	c	St. John Baptist	leo	20	23 e
14	d	Basil B.	virgo	2	24 g
15	e	Vitus	virgo	13	25 a
16	a	3 Sund. after trin.	virgo	26	26 c
17	b	Boroloph	libra	8	27 c
18	a	Merceline	libra	20 17 day, 44 m. past	28 d
19	b	John Baptist	scorpio	3 5 in the morning.	29 e
20	c	Silverius	scorpio	16	30 e
21	d	Walbury	sagit.	1	1 a
22	e	Albany	sagit.	14	2 a
23	a	4 Sund. after trin.	sagit.	28	3 c
24	b	St. John Baptist	capri.	13	4 c
25	a	Transf. Elig.	capri.	20 24 day, 40 min. past	5 d
26	b	John and Paul	aqua.	13 10 in the forenoon.	6 e
27	c	Seven Sleepers	aqua.	18	7 e
28	d	Leo	pices	12	8 g
29	e	St. Peter A.	pices	27	9 a
30	a	5 Sund. after trin.	aries	11	10 c

JULY XXXI Days

1 Day $\left\{ \begin{array}{l} \text{The Sun Rises} \\ \text{at 3 and 57 m.} \\ \text{Sets at 8 and} \\ \text{3 min.} \end{array} \right\}$
 15 Day $\left\{ \begin{array}{l} \text{The Sun Rises at} \\ \text{4 and 14 minuits.} \\ \text{Sets at 7 and 46} \\ \text{min.} \end{array} \right\}$

M.D.	WD.	Feasts and Terms.	Moons Sign.	Change and quarters of the Moon.	Forraig. Account
1	g	Octab. S. John	aries 14	☾ Last quarter the	11 f
2	a	Visit. Mary	taurus 7	1 day, 35 min. af-	12 d
3	b	Cornelius	taurus 21	ter Midnight.	13 e
4	c	Vlric.	gemini 3		14 f
5	d	Zeo Vir.	gemini 16		15 g
6	e	Hector	gemini 29		16 a
7		6 Sund. after Trin.	cancer 11	● New Moon the	17 b
8	g	Chilian	cancer 23	8 day, 8 min. before	18 c
9	a	Curill B.	leo 5	1 in the afternoon.	19 d
10	b		leo 17		20 e
11	c	Seven Ercthen	leo 29		21 f
12	d		virgo 11		22 g
13	e	Margarer	virgo 23		23 a
14		7 Sund. after Trin.	libra 4	☾ First quarter the	24 b
15	g	Swichin	libra 17	16 day, at a quarter	25 c
16	a	Osmond	libra 29	past 8 at night.	26 d
17	b	Kenelm	scorp. 12		27 e
18	c	Besine	corp. 25		28 f
19	d		scagit. 8		29 g
20	e	Margarer	scagit. 21		30 a
21		8 Sund. after trin.	capri. 6	● Full Moon the	31 b
22	g	Mary Magd.	capri. 21	23 day, at Noon.	2 c
23	a	Apoline B.	aqua. 6		3 d
24	b	Christin	aqua. 21		4 e
25	c	St. James	pisces 6		5 f
26	d	Anne	pisces 21		6 g
27	e	7 Sheepers	aries 6		7 a
28		9 Sund. after Trin.	aries 10	☾ Last quarter the	8 b
29	g	Bearris	taurus 4	30 day, 25 m. after	9 c
30	a		taurus 17	9 in the morning.	10 d
31	b	German P.	gemini 1		11 e

AUGUST 1825 XXXII Days

1 Day $\left\{ \begin{array}{l} \text{The Sun Rises} \\ \text{at 4 and 39 m.} \\ \text{And sets at 7} \\ \text{and 21 min.} \end{array} \right\}$ 15 Day $\left\{ \begin{array}{l} \text{The Sun Rises at} \\ \text{5 and 5 min.} \\ \text{Sets at 7 and} \\ \text{55 min.} \end{array} \right\}$

M.D.	W.D.	Faests and Terms.	Moons Sign.	Change and Quar- ters of the Moon.	Forraig. Account
1	c	Lammas day	gemini 13		11 f
2	b	Stephen	gemini 16		12 g
3	e		cancer 8		13 a
4	e	10 Sun. after Trin.	cancer 20		14 a
5	g	Martin	leo 2	☾ New Moon the	15 c
6	a	Engenius	leo 14	7 day, at half an	16 d
7	b	Donatus	leo 26	hour past 8 in the	17 e
8	c	Cyrine	virgo 8	morning.	18 f
9	d	Romane	virgo 19		19 g
10	e	Lawrence	libra 1		20 a
11	e	11 Sund. after trin.	libra 13		21 a
12	g		libra 26		22 c
13	a	Hypolite	scorpio 8	☾ First quarter the	23 d
14	b	Euseby	scorpio 20	15 day, at 9 in the	24 e
15	c	Assump. Mary	sagit. 4	forenoon.	25 f
16	d		sagit. 17		26 g
17	e	Octab. Lowr	capri. 1		27 a
18	e	12 Sund. after trin.	capri. 15		28 a
19	g	Magnus	aqua. 0		29 c
20	a	Lewis B.	aqua. 15	☾ Full Moon the	30 d
21	b	Bernard	pisces 0	22 day, 20 min. af-	31 e
22	c		pisces 15	ter 1 in the morn-	
23	d	Zachus	aries 1	ing.	2 g
24	e		aries 15		3 a
25	e	13 Sund. after trin.	aries 29		4 a
26	g	Severine	taurus 13		5 c
27	a		taurus 25	☾ Last quarter the	6 d
28	b	Augustine	gemini 10	28 day, at 10 at	7 e
29	c	Decol. St. John	gemini 22	night.	8 f
30	d		cancer 5		9 g
31	e	Pansinus	cancer 17		10 a

SEPTEMBER XXX. Days.

1 Day { The Sun Rises
at 5 and 7 min.
Sets at 6 and
23 min.

15 Day { The Sun Rises at
6 and 4 min.
Sets at 5 and
56 min.

IND.	Feasts and Terms.	Moons Sign.	Change and Quarters of the Moon.	Forraig. Account
1	14 Sund. after trin.	cancer 29		11
2	a	leo 11		12
3	a	leo 23		13
4	b Theodosius	virgo 4	● New Moon the	14
5	c Martine	virgo 16	6 day, at a quarter	15
6	d	virgo 28	before one in the	16
7	e Gorgon	libra 10	morning.	17
8	15 Sund. after trin.	libra 23		18
9	f Sylvius	scorpio 5		19
10	a Procho	scorpio 18		20
11	b Burchan	sagit. 1		21
12	c	sagit. 13	First quarter the	22
13	d	sagit. 26	13 day, at half an	23
14	e Exalt Crucis	capri. 10	ho. after 7 at night.	24
15	16 Sund. after trin.	capri. 24		25
16	f Edith	aqua. 9		26
17	a Lambert	aqua. 23		27
18	b	pisces 8		28
19	c January	pisces 23		29
20	d Eustacius	aries 8	● Full Moon the	30
21	e	aries 23	20 day, 8 min. be-	
22	17 Sund. after trin.	taurus 7	fore 10 in the mor-	
23	f Teele Virg.	taurus 22	ning.	
24	a Andoche	gemini 5		
25	b Cleophas	gemini 18		
26	c Cyprian	cancer 1		
27	d Cosmine	cancer 14	● Last quarter the	
28	e	cancer 26	27 day, 3 q. past 1	
29	f	leo 8	in the afternoon.	
30	a Hierome	leo 21		

OCTOBER hath XXVI Days.

1 Day { The Sun Rises at 6 and 36 min. sets at 5 and 24 min. } 15 day { The Sun Rises at 7 and 4 min. sets at 4 and 56 min. }

M.D.		Feasts and Terms.	Moons sign.	Change and quarters of the Moon	Forraig account
1	a	Remigius	virgo	1	11 d
2	b	Leodegar	virgo	13	12 e
3	c	Candide	virgo	25	13 f
4	d	Francis	libra	7 ☾ New Moon the	14 g
5	e	Day 20. 2 qu.	libra	19 ☾ 5 day, at 5 min. af-	15 a
6	f	19 Sund. after Tri.	scorp.	2 ter 5 at night.	16
7	g	Dionisius	scorp.	14	17 c
8	a	Victor	scorp.	27	18 d
9	b	Nicasius	sagit.	11	19 e
10	c	Wilfride	sagit.	24	20 f
11	d	Sol in Scorp.	capri.	7	21 g
12	e	Day 20. 2 qu.	capri.	21 ☾ First Quarter	22 a
13	f	20 Sund. after tri.	aqua.	5 the 13 day, 4 min.	23
14	g	Michin M.	aqua.	19 ☾ after 4 in the morn-	24 c
15	a	Wolstan	pisces	3 ing.	25 d
16	b	Trans. Ethel.	pisces	17	26 e
17	c	Florence	aries	1	27 f
18	d	S. Luke Evn.	aries	16 ☾ Full Moon the	28 g
19	e	Polome	taurus	1 ☾ 19 day, 8 min. after	29 a
20	f	21 Sund. after trin.	taurus	18 8 at night.	30
21	g	11 Virg. Mart	gemini	1	31 c
22	a	Mary colom	gemini	14	
23	b		gemini	26	2 e
24	c	Maylore	cancer	1	3 f
25	d	Crispine	cancer	22 ☾ Last quarter the	4 g
26	e	Amandus	leo	4 ☾ 27 day, 10 min. the	5 a
27	f	22 Sund. after trin.	leo	16 ☾ re 3 in the morn-	6
28	g	S. Andrew and Jude	leo	28 ng.	7 c
29	a	Nacessius	virgo	1	8 d
30	b	Germane	virgo	2	9 e
31	c	Day 20. 2 qu.	libra	1	10 f

NOVEMBER hath XXX Dayr.

1 Day $\left\{ \begin{array}{l} \text{The Sun Rises at} \\ 7 \text{ and } 34 \text{ min.} \\ \text{sets at } 4 \text{ and } 26 \\ \text{min.} \end{array} \right\}$
 15 Day $\left\{ \begin{array}{l} \text{The Sun Rises at} \\ 7 \text{ and } 55 \text{ min.} \\ \text{sets at } 4 \text{ and } 5 \\ \text{min.} \end{array} \right\}$

M.D.	W.D.	Feasts and Terms.	Moons Sign.	Change and quarters of the Moon.	Forraig account
1	d	All Souls	libra 15		11 g
2	e		libra 26		12 a
3	f	13 Sund. after trin.	scorp. 10		13 c
4	g	Amantius	scorp. 23	● New Moon, the	14 d
5	a	Leonard	scorp. 7	4 day, at 9 in the	15 e
6	b	Wolfride	capri. 4	forenoon.	16 f
7	c	Claudius	capri. 18		17 g
8	d	Theodore	aqua. 1		18 a
9	e		aqua. 15	First quarter the	19 c
10	f	Martine	aqua. 29	11 day, at 10 min.	20 d
11	g	Parerne	pisces 1	after 11 in the fore-	21 e
12	a	Brick	pisces 28	noon.	22 f
13	b	Friderick	aries 12		23 g
14	c	Macure	aries. 26		24 a
15	d		taurus 10		25 c
16	e	15 Sund. after trin.	taurus 24		26 d
17	f	Gelasius	gemini 8	● Full Moon the	27 e
18	g	Elizabeth	gemini 21	8 day, 6 min. be-	28 f
19	a	Edmund K.	cancer 4	fore 9 in the morn-	29 g
20	b	Mary	cancer 17	ing.	30 a
21	c	Cicily	cancer 29		1 g
22	d	Clement	leo 12		2 a
23	e	16 Sund. after trin.	leo 24		3 c
24	f	Katherine	virgo 5		4 d
25	g	Line	virgo 17	● Last Quarter the	5 e
26	a	Agricola	virgo 29	26 day, at half ar	6 f
27	b	John the	libra 11	hour past 5 in the	7 g
28	c	Sacron	libra 23	morning.	8 a
29	d		scorp. 6		9 c
30	e				10 d

DECEMBER 1st XXXI. Days.

1 Day $\left\{ \begin{array}{l} \text{The sun Rises} \\ \text{at 8 and 10 m.} \\ \text{Sets at 3 and} \\ \text{50 min.} \end{array} \right\}$ 15 Day $\left\{ \begin{array}{l} \text{The sun Rises} \\ \text{at 8 and 13 m.} \\ \text{Sets at 3 and} \\ \text{47 min.} \end{array} \right\}$

M.D.	W.D.	Feasts and Terms.	Moons Sign.	Change and Quarters of the Moon.	Fortnight Account
1	a	Advent 1 st	scorpio 19		11
2	g	Libane	sagitar. 2		12
3	a	Osmond	sagitar. 15	New Moon the	13
4	h	Barbery	sagit. 29	3 day, 24 min. af-	14
5	c	Sabine	capri. 13	ter 11 at Night.	15
6	b	Nicholas	capri. 28		16
7	e	Ambrose	aquarius 13		17
8	e	2 Sund. in Advent.	aquarius 26		18
9	g	Cyprian	pisces 11		19
10	a	Ensalia	pisces 25		20
11	b	3 rd day	aries 9	First Quarter the	21
12	e	4 th day	aries 23	10 day, 39 min. af-	22
13	b	Lueie Vir.	taurus 6	ter 6 at Night.	23
14	e	Nicasius	taurus 20		24
15	g	3 Sund. in Adven.	gemini 3		25
16	g	O Sapientia	gemini 17		26
17	a	Lazarus	cancer 1		27
18	b	4 th day	cancer 14		28
19	e	Venest	cancer 25	Full Moon the	29
20	b	Julian	leo 7	18 day, at half an	30
21	e	5 th day	leo 22	our before 1 in th	31
22	g	4 Sund. in Adven.	virg. 1	Morning.	
23	g	Victor	virg. 13		2
24	a	Candy	virg. 25		3
25	b	6 th day	libr. 5		4
26	c	7 th day	libr. 19	Last Quarter the	5
27	b	8 th day	scorp. 1	25 day, at half an	6
28	e	9 th day	scorp. 14	hour after 11 at	7
29	g	1 Sund. after Christ.	scorpio 27	Night.	8
30	g	David	sagitar. 10		9
31	a	Silvester	sagit. 23		10

DADE. 1678.

A
PROGNOSTICATION

In which you may behold the state of
this year of our Lord God, 1678.

Being the second from Dissectile, or Leap-year.

Containing the Description of the Four
Seasons, the Eclipses, the Oriental and Oc-
cidental Position of the Planets, with the
increase and decrease of the Moon, and
daily inclination of the weather.

Also Physical verses, and short Rules
for Husbandry for every month
throughout the year.

With other Notes of good Consequence.

By WILLIAM DADE, Gent.

LONDON,

Printed by T. N. for the Company of
Stationers, 1678.



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**A Brief and necessary Table, for the beginning
and ending of the four Terms,
with their Returns.**

Hillary Term begins *January 23.* and ends *February 12.* and hath four Returns.

Octab. Hillarii. <i>Jan. 21.</i>	Craft. Purif. <i>Feb. 4.</i>
Quind. Hillarii. <i>Jan. 28.</i>	Octab. Purif. <i>Feb. 11.</i>

Easter Term begins 17 days after Easter, and ends the Munday after Ascension-day, and hath five Returns.

Quind. Pasch. <i>Apr. 13.</i>	Quinq. Pasch. <i>May 4.</i>
Tres Pasch. <i>April 20.</i>	Craft. Ascen. <i>May 11.</i>
Mense Pasch. <i>May 27.</i>	

Trinity Term begins the Friday after Trinity Sunday, and ends the Wednesday fortnight after, and hath four Returns.

Craft. Trin. <i>May 27.</i>	Quind. Trin. <i>June 10.</i>
Octab. Trin. <i>June 3.</i>	Tres Trin. <i>June 17.</i>

Michaelmas Term begins the 23. of *October*, and ends the 28. of *November*, and hath six Returns.

Tres Mich. <i>Octob. 21.</i>	Craft. Mart. <i>November 12.</i>
Mense Mich. <i>Octob. 28.</i>	Octab. Mart. <i>November 19.</i>
Craft. Anim. <i>Novemb 4.</i>	Quind. Mart. <i>November 26.</i>

Note that the Exchequer openeth eight days before any Term begins, except Trinity Term, in which it openeth onely four days before.

On these days following the Judges sit not at
Westminster.

{ Hillary Easter Trinity Michael }	Term, on	{ Candlemas Ascension Midsummer Allhallow }	Day

D A D E, 1678.

A Description of the Four Quar-
ters of the Year.
And first of Winter.

Sol in ♍, ♎, ♏.

Winter Quarter (after the Astronomers Account) began the Eleventh of *December*, 1677. at 8 of the Clock in the morning, and continues till the Tenth of *March* this year 1678. So that always the first part of th' Astronomical Winter, is in one Politick year, & the latter end thereof is in the other. At which time was the shortest day of the year, by reason of the Suns greatest declination from the Equinoctial Line.

This Season of its own disposition, is known to be cold and moist, contrary to the quality of the Summer, and in this quarter, the inward parts of Man are very hot, and being healthful, may receive plenty of food, because natural heat is now comforted, and is gone inward, and there increaseth, and maketh digestion the better.

How the Weather will be therein disposed, is noted for each day throughout the Quarter.

The Sickneses whereunto this Quarter is most inclined are Rhumes, Gouts, Pusses, Sore-eyes, Melancholy, Coughs Catharrs. Sciatica's, Falling-Sickness, diseases proceeding of Rottenness and corrupt Humours, with divers kind of Infirmities incident among Women.

Of

A Prognostication.

Of the second Quarter of the Year, called
The Spring

Sol in γ , δ , Π .

THE Spring time (being the most pleasant and wholesome Season of the Four) taketh its beginning on Saturday the 9th of *March*, at 14 m. past 3 in the morning, when the Sun entrencheth into the first minute of the Equinoctial point *Aries*, making the dayes and nights of equal length; which quarter endeth the 10th. of *June*, when the Sun entrencheth into *Cancer*.

This season is naturally hot and moist, and is of the Sanguine complexion, being the most temperate and healthful time of the year, and is therefore accounted the fittest time to ease diseased Bodies in, and to restore health again in those in whom formerly it hath been decayed by any kind of evacuation.

The particular condition thereof may be seen in the daily disposition of the Season.

The infirmities of this Quarter are Melancholie, Madnesse, the Falling-sickness, bleeding at the Nose, Hoarseness, Coughs, Itch, Scales, many Ulcers and small Apostumes, the Gout and pain in the Joynts, Plurisies, Dropsies, pestilent Agues, Shortness

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Shortness of Breath, Faintings, Pain in the Head, Eyes, and Stomach, rotten Feavers, and other Strange Diseases.

Of the third Quarter of the Year, called Summer.

Sol in ♋, ♌, ♍.

SUMMER (accounted the third part of the Year Astronomical) taketh always its beginning at the time of the Suns entrance into the first min. of the Solstitial Sign *Cancer*, which is this year on Tuesday the 11. of *June*, 47 min. after 5 at night, at which time he makes his greatest declination from the Equinoctial towards the North, and causeth the longest day, and shortest night in the year; and so Summer holdeth on till the 12. of *September* following.

In this Quarter the Stomach cannot digest such hard Meats as it will in the Winter season, for that natural heat is now distributed into the exterior parts, and man is not now so hot within as in Winter.

As for the disposition of the Weather, you may see in the daily inclination.

The Sickneses at this time are divers, as burning Agues, Plurisies, Frensies, hot Apostumes, divers pains in the head, sundry Inflammations, and new Infirmities, proceeding especially of hot cholerick humours, wherewith many will be sore molested, Of

A Prognostication.

Of the fourth Quarter of the Year called
Autumn or Harvest.

Sol in \simeq , m, 7.

Autumn or Harvest (being the Fourth or last Quarter of the Year) beginneth upon Friday the 12 of *September*, 12 min. after two in the morning, the Sun then making his entrance into the first minute of the second Equinoctial Sign *Libra*, working the same effect that he did at his entring into *Aries*, that is, making the days and nights of equal length, he rising at six in morning, and setting at six at night; and this Quarter doth last until the eleventh of *December* following.

The quality of this Season is naturally cold and dry, yet by reason of its mutability, it is the most unwholesome; by means whereof, it is more subject to sickness then any other: for the dregs of all diseases of the former parts of the year, will now break forth and be seen.

How the air is like to be inclined all Harvest, may be seen in the daily disposition of the Season.

The Diseases of this Quarter are like to be many and dangerous, as Black Jaundies, Megrims, the Falling-Sickness, Opilations in the Spleen, difficulty of Breathing, Convulsions, Dropsies, Sciaticas, Biles, Toothach, and many more. *From which, good Lord deliver us.*

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Of ECLIPSES, and particularly of such
as will be this year, 1678.

Five times will the Luminaries be Eclipsed this year : The Sun will be obscured by the Interposition of the Moons opacous Body between the Sun and us, three times; and the Sun will cast the Shadow of the Earth over the face of Madam *Cynthia*, two times.

The first Eclipse is of the Sun, and will be upon the 11 day of *April*, about 4 in the morning, and therefore cannot be seen of us.

The second is of the Moon upon the 26 of *April*, about half an hour after 4 in the morning.

The third will be an Eclipse of the Sun, on the 5 day of *October*, about 5 at night; the Sun then being just a setting, it cannot be seen here.

The fourth (and that will be the only visibly Eclipse to us European Inhabitants) will be of the Moon. and it will happen upon *Saturday* the 19 of *October*: The beginning will be at 23 min. after 6 at night; the middle at 17 min. after 8, and the end will not be till 11 min. after 10 at night, and near the whole face of the Moon will be obscured.

The last Eclipse will be of the Sun, and will be upon the 4 of *November*, at 9 in the forenoon; and although the Sun be then above the Horizon in this our Latitude of *London*, yet in regard the Luminaries are about 16 degrees distant from the North Node, the defect cannot be perceptible. The Scrutinous may do much with their Telescopes.

Here

A Prognostication.

Here followeth certain *Physical Verses*, with a Description how the Planets are placed in the Heavens, either before or after the Sun, whereby you may perceive how they keep their motions, day and night. To which is annexed the New, Full, and Quarters of the Moon, with the daily disposition of the Weather; also short Rules for Husbandry for every Moneth throughout the Year.

Of January.

*If thou be sick, and help wouldst have,
The counsel of the Learned crave.
If thou hast Health, to keep thee so,
Fly Idleness as deadly fo.*

Saturn is this month direct and Stationary.
Jupiter and Mercury are in Conjunction.
Mars will be with the Moon on the 14 day.
Venus is at her greatest distance from the Sun.
Mercury is at his greatest distance from the Sun.

The 1, 2, 3, and 4 days, frost with some snow.
The 5, 6, 7, and 8, wet slippy weather.
The 9, 10, 11, and 12, wind and rain.
The 13, 14, and 15, serene and clear air.
The 16, 17, 18 and 19, fair, dry and frosty.
The 20, 21, 22 and 23, cold blasts, and flying small snow.

The 24, 25, 26 and 27, hard frosts.

The 28, 29, 30 and 31 days, open air, with cold rain, snow or sleet.

January.

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January's Instructions for Husbandry.

This Moneth set all kind of Fruit-trees, and Quicksets: In the New of the Moon (the wind and weather observed) you may set Pease and Beans, Parsnips, and Oats, if the weather prove milde, and the Moon decreasing.

Of February.

*Be choice of Food in any wise,
To keep thee warm also precise:
Beware likewise thou let not blood,
Except the Learned think it good.*

S *Atturn* is in the Mid-heaven.

Jupiter is under the *Sun*-beams.

Mars and *Mercury* are in Conjunction.

Venus will be with the Moon the 15 day.

Mercury is Stationary.

The 1, 2, and 3 days, fair, but windy.

The 4, 5, and 6, fair and dry.

The 7, 8, 9 and 10, pleasant Spring weather.

The 11, 12, 13 and 14, serene and fair.

The 15, 16, 17 and 18, frosty mornings.

The 19, 20, 21 and 22, wind and some rain.

The 23, 24, 25 and 26, wet and slabby.

The 27 and 28, warm, but wet.

Februaries Instructions.

This Moneth set *Roses*, with all other kind of Plants, and Quicksets, sow Pease and Onions; as in the Moneth before (the weather considered)

A Prognostication.

dered) you may now garden for *Sallet-herbs*,
Pot-herbs, and such like.

Of March.

*New Bleed and Bathe if thou desire,
And Purge also if need require.
Ill humours do in many breed,
Provide in time before you need.*

S *Atturn* is with the Moon the 17 day.
Jupiter is in Conjunction with *Mercury*.
Mars is under the Sun-beams.
Venus is Retrograde.
Mercury cannot be seen.

The 1, 2, 3 and 4 days, wind and rain.

The 5, 6, 7 and 8, dry winds.

The 9, 10, 11 and 12, fair and mild weather.

The 13, 14, 15 and 16, warm and fair.

The 17, 18, 19 and 20, some rain.

The 21, 22, 23 and 24, stormy winds.

The Moneth ends with fair, dry and pleasant
weather.

March's Instructions.

This Moneth (in the New of the Moon) Graft,
set Quicksets and Vines, cut your Hedges and
Vines already growing. Also you may sow O-
nions, Beans and Oats, and all manner of Gar-
den Seeds.

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Of April.

Now wholesome Baths thou mayst frequent;

Let blood also, and not repent:

These are good means thee to defend

From Griets, the which on thee attend.

S *Atturn is with the Moon the 14 day.*

Jupiter is with the Moon the 19 day.

Mars is with the Moon the 9 day.

Venus is under the Sun-beams.

Mercury and Venus are in Conjunction.

The 1, 2, 3 and 4 days, fine moderate showers.

The 5, 6, 7 and 8, more rain.

The 9, 10, 11 and 12, wind drying the earth.

The 13, 14, 15 and 16, pleasant Spring weather.

The 17, 18, 19 and 20, fair and dry

The 21, 22, 23 and 24, intervening showers.

The 25, 26 and 27, wind.

The 28, 29 and 30, storms of hail.

April's Instructions.

In this moneth Pole your Hops; Sow Barley,
and Artichoachs; Bark Trees for Tanners; Sow
Hemp and Flax; Set Citerns, Mellons, and Cu-
cumbers, and furnish and replenish your Gardens
with Sommer Herbs.

Of May.

Rise early now this Moneth of May,

And walk the Fields that be so gay:

From Surfetting see thou refrain,

Or soon it will procure thy pain.

Satur

A Prognostication.

Saturn is under the Sun beams.

Jupiter is in the Mid-heaven.

Mars and Venus are in Conjunction.

Venus is with the Moon the 8 day.

Mercury at greatest distance from the Sun.

The 1, 2, 3 and 4 days, mild and temperate.

The 5, 6, 7 and 8, dry, fair and pleasant.

The 9, 10, 11 and 12, some Thunder.

The 13, 14, 15 and 16, windy.

The 17, 18, 19 and 20, some rain.

The 21, 22, 23 and 24, gentle gales of wind.

The Moneth ends with pleasant and hot weather.

May's Instructions.

In the beginning of this Moneth you may sow the Seeds of Summer-Herbs, which could not endure the cold of the forepassed Moneths: You may yet sow Hemp and Flax; Weed your Hop-Gardens, and take away superfluous Branches, and Mow your Gardens.

Of June.

Drinks new or sweet taste not at all,

For thereby grows no danger small:

And to thy self such past-time take,

As may in God thee merry make.

Saturn is with the Moon the 9 day.

Jupiter is in the Mid-heaven.

Mars and Venus are in Conjunction.

Venus is with the Moon the 6 day.

Mercury is Stationary.

The

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The 1, 2, 3 and 4 days, hot weather.

The 5, 6, 7 and 8, some showers.

The 9, 10, 11 and 12, fair and dry.

The 13, 14, 15 and 16, good Hay-harvest weather.

The 17, 18, 19 and 20, very hot.

The 21, 22, 23 and 24, some rain.

The 25, 26, and 27, wind and thunder.

The 28, 29 and 30, stormy sudden showers.

June's Instructions.

In this moneth. (at the Full of the Moon) gather your Herbs to keep dry for the whole year; Weed your Corn-Fields, and Gardens, Set Rosemary and Gilli-flowers, sow Lettice, shear Sheep, the Moon increasing.

Of July.

Perfume thy House with savors sweet,

But such as are for purpose meet.

Abroad in Streets as thou do'st go,

Defend thy self from stinks also.

S *Aturn* and *Venus* are in Conjunction.

Jupiter is in the Mid-heaven.

Mars and *Saturn* are in Conjunction.

Venus is with the Moon the 5 day.

Mercury is at greatest distance from the Sun.

The 1, 2, 3 and 4 days, temperately hot.

The 5, 6, 7 and 8, cooling showers.

The 9, 10, 11 and 12, very hot.

The 13, 14, 15 and 16, rain and thunder.

The 17, 18, 19 and 20, cool air.

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The 21, 22, 23 and 24, wind and rain.

The 25, 26, 27 and 28, fair and cool.

The 29, 30 and 31, fair and pleasant.

July's Instructions.

In this Moneth ply your Haying, Fallow your Lands for Wheat; pull up Hemp that is ripe; get Rue and Wormwood to drive away Fleas, and Moths. Dry Flowers in the shade, and then Sun them a little for fear of corruption.

Of August.

*As burning heat will thee destroy,
So shivering cold will thee annoy.
Let little sleep thee now content,
Purge not, nor bleed, lest thou repent.*

Saturn is with the Moon the 30 day.
Jupiter and Mercury are opposite.

Mars is in the Mid-heaven

Venus is with the Moon the 4 day.

Mercury and the Sun are in Conjunction.

The 1, 2, 3 and 4 days, flying clouds.

The 5, 6, 7 and 8, bringing rain.

The 9, 10, 11 and 12, fair and warm.

The 13, 14, 15 and 16, windy.

The 17, 18, 19 and 20, rain and hail.

The 21, 22, 23 and 24, storms of wind.

The 25, 26 and 27, fair weather.

The Moneth ends with some rain.

August

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August's Instructions.

Reap Wheat and Rye, cut down your Oats, gather Garden-Seeds, sowe Lettice and other Winter herbs in the New of the Moon. Use moderate diet, forbear to sleep pretently after Meat, take heed of sudden cold after great heat.

Of September.

Raw fruit, though ripe, may sickness bring;

Unripe much eat, a dangerous thing.

If now a Surfeit thou dost take,

When others sleep thou must awake.

S *Aturn* is retrograde.

Jupiter is with the Moon the 20 day.

Mars is with the Moon the 29 day.

Venus is with the Moon the 3 day.

Mercury is at greatest distance from the Sun.

The 1, 2, 3 and 4 days, cool air with rain.

The 5, 6, 7 and 8, great rain.

The 9, 10, 11 and 12, wet abated

The 13, 14, 15 and 16, cold frosty mornings.

The 17, 18, 19 and 20, fair, but cold.

The 21, 22, 23 and 24, windy.

The 25, 26 and 27, flying clouds, and

The 28, 29 and 30, dark air.

Septembers Instructions.

Set Artichoaks, sowe Seeds for Winter-herbs, gather Hops and Apples, and other fruits (which are fit to be gathered) about the Full of the Moon

the

A Prognostication.

the weather being dry. Cut Quick-sets, sowe Wheat and Rye, kill Bees, make Verjuyce, sowe Parsnips and Carrets, remove and set Slips of Flowers, set Roses, Strawberries, and Barberries, and remove Trees every New Moon till *Febrnary*.

Of October.

Warm cloaths must now provided be,

Also warm meats are good for thee.

Have good regard thy Feet be dry,

Thou shalt avoid much harm thereby.

S *Aturn* is with the Moon the 23 day.

Jupiter and *Venus* are in Opposition.

Mars is in the Mid-heaven.

Venus is with the Moon the 3 day.

Mercury is stationary.

The 1, 2, 3 and 4 days, fair and dry.

The 5, 6, 7 and 8, morning frosts.

The 9, 10, 11 and 12, sharp air.

The 13, 14, 15 and 16, fair and frosty.

The 17, 18, 19 and 20, serene and cleaf.

The 21, 22, 23 and 24, rain and wind.

The 25, 26, 27 and 28, wet and slabby.

The 29, 30 and 31, blustering winds.

Octobers Instructions.

Remove young Plants and Trees in the New of the Moon, and about the Full of the Moon gather such Fruit as you left ungathered the last Moneth, Set all kinde of Nuts and Acorns, and cut your Rose-trees but once in two years, If you intend to have store of Roses.

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Of November.

*If Rheumes do now molest thy head,
It is not ill to sweat in bed.
Feed on good meats, if Stomach serve.
Else seek for that which doth preserve.*

Saturn is with the Moon the 7 day.
Jupiter is in the Mid-heaven.
Mars and Venus are in Square.
Venus is with the Moon the 4 day.
Mercury is with the Moon the 4 day:

The 1, 2, 3 and 4 days, wet and windy.
The 5, 6, 7 and 8, cloudy dark air.
The 9, 10, 11 and 12, more clear and fair.
The 13, 14, 15 and 16, frost and some snow.
The 17, 18, 19 and 20, fleet and rain.
The 21, 22, 23 and 24, wet and windy.
The 25, 26 and 27, fair and frosty.
The 28, 29 and 30, very cold.

Novembers Instructions.

In the New of the Moon remove young Trees,
set Crab-tree Stocks to graft on, and in the Old
of the Moon, set Pease and Beans, sowe Par-
snips and Carrets, make Mault, kill Hogs, and
make Martinmar-Beef.

of

A Prognostication.

Of December.

*Now cold December is come in,
The poor mans back is cloathed thin.
Then feed and cloath him as you may,
The Lord will it threfold repay.*

S *Aturn and Venus are in Opposition.
Jupiter and Venus are in Square.
Mars is stationary in Leo.
Venus is with the Moon the 3 day.
Mercury and Saturn are in Opposition.*

*The 1, 2, 3 and 4 days, fair and clear.
The 5, 6, 7 and 8, hard frost.
The 9, 10 11 and 12, very cold.
The 13, 14, 15 and 16, winds bringing
The 17, 18, 19 and 20, rain.
The 21, 22, 23 and 24, dark and cloudy.
The 25, 26, 27 and 28, wind and wet.
The 29, 30 and 31, black frosts, and very cold!*

Decembers Instructions.

*This Moneth and the next are best to fell great
Timber in the Old of the Moon; to uncover the
Roots of your Fruit-trees, Fallow Land for Bar-
ley, cover Herbs from cold, look well to your
Cattle, take Fowls with Nets, or Lime-twigs.*

Natural Prognosticks of Pestilential and unwholsome Years.

1. **W**hen there are great number of Frogs, Flies, Locusts, &c. for these Creatures being ingendered of Putrefaction, shew a general disposition of the Year, and constitution of the Air to Putrefaction.

2. When Worms are found in Oak-Apples:

3. Great and early heats in the Spring, (and chiefly in *May*) without winds.

4. Great Drought in Summer, continuing to the end of *August*, portend a Pestilential Summer the next year.

5. The Small-Pox, Purples, Feavers and Agues in the Summer, and hovering all the Winter, portend a great Pestilence the Summer following.

6. A dry *March* and a dry *May*, portend a wholesome Summer, if there be a showring *April* between.

Signs of a sound and pure Air.

1. **A** Sound and pure Air is made hot presently after the Sun-rising, and is made cold presently after Sun-setting.

2. That

A Prognostication.

2. That which yieldeth a pleasant smell after Rain, clear and not evaporated, open and light-some, and where the North-wind bloweth.

3. Where there are Easterly-winds in the Mornings.

Signs of a corrupt and infectious Air.

1: **A** Corrupt and infectious Air is made by the often blowing of the South or South East-wind, or by the South-West, or West-wind in the evening.

2. Where the Air is cold long after the Sun-setting.

3. Where the Air is long hot after the Sun-setting.

4. Where the Air is long close, cloudy or thick.

Natural Prognosticks for the judgment of weather.

THe foregoing Rules for the judgment of the weather are such as are deduced from the Aspects of the Planets to the Moon, and among themselves: these here following, are such as are deduced from *Philosophical* Aphorisms, therefore

1. The resounding of the Sea upon the Shore, and the murmure of Winds in the Woods, when the Wind is not stirring abroad doth shew Wind to follow.

2. The obscuring of the smaller Stars foreshew Tempests.

3. When Stars seem to shoot, Wind comes from that Quarter.

4. If two Rainbows appear, Rain follows: but a Rainbow appearing after Rain, signifies fair weather.

5. If the Sky be red in the morning, it is a sure token of Wind or Rain to follow, or both, for the vapors which cause that redness will soon be dissolved.

6. If the Sun or Moon look pale, look for Rain; if fair and bright, fair weather; if red, Wind.

7. If a dark Cloud be at Sun-rising, in which the Sun is soon after hid, it will dissolve it, and Rain will soon follow.

8. If a Cloud appear, and afterwards Vapors are seen to ascend up to it, it portends Rain.

9. If the Sun appear in the East, greater than it usually doth, it is a sign of Rain.

10. If a black Cloud appear in the West about Sun-setting, it will rain that night, or the morning following.

11. If Mists come down from the Hills, or descend from the Sky, and settle in the Vallies, it promiseth fair and hot weather. Also Mists ascending in the evening from the Earth, or Water, shew a hot day to follow.

12. Water-Fowls, (as Sea-Gulls, Morehens, &c.) when they flock and fly together from the Sea towards the Shore. As also when Land-Fowls (as Crows, Swallows, &c.) when they fly from the Lands to the waters, beating the waters with their wings, foreshew Rain and Wind.

13. If the Circles about the Sun be red and broken, it portends Wind; if thick and dark, Wind, Snow, or Rain, and the same of the Circles about the Moon.

14. The Trefoil Grass, against Rain, swels in the stalk, and standeth more upright.

15. The Wincowpipe (growing in Stubble-fields) if you find it open in the morning, be sure of a fair day to follow.

16. Aches, Hurts, and Corns, do engrieve against Rain, Snow, or Frost.

17. Worms coming out of the Earth, Moles casting up the Earth, Fleas biting more than ordinary, are evident signs of rain to follow.

18. Solid Bodies, as Stone and Wainscot, when they sweat, do foreshew Rain.

A. De-

A Description of the Magnitudes, Motions and Distances of the Seven Planets

A Royal, laborious and learned *Astronomer*, gi-
veth this account of the Planets Motions and
Distances, to wit,

	<i>Saturn</i> , Nine times.
	<i>Jupiter</i> , Fourteen times.
	<i>Mars</i> , Two thousand five hundred fifty five times.
	<i>Venus</i> , Twelve hundred and seven- ty times.
The <i>Sun</i> is greater then	<i>Mercury</i> , Three thousand seven hundred and five times.
	The <i>Moon</i> , Ten thousand times.
	The <i>Earth</i> , One hundred ninety six times.
	<i>Jupiter</i> , The one half.
	<i>Mars</i> , Two times.
	<i>Venus</i> , Two hundred eighty six times
<i>Saturn</i> is greater then	<i>Mercury</i> , Four hundred and eighteen times.
	The <i>Moon</i> , One thousand one hun- dred twenty two times
	The <i>Earth</i> , Twelve times.
	<i>Mars</i> , One hundred eighty two times
	<i>Venus</i> , Eighty four times.
<i>Jupiter</i> is greater then	<i>Mercury</i> , Two hundred sixty six times
	The <i>Moon</i> , Seven hundred and four- teen times
	The <i>Earth</i> , Fourteen times.

Venus

Venus is twice as big as *Mars*, and Three times as big as *Mercury*.

Mars contains *Mercury* once and a half.

The *Moon* } *Mars*: Thirteen times.
is greater then } *Venus*, Six times.
The *Earth* } *Mercury*, Nineteen times.

<i>Saturn</i>	} is distant from the <i>Firmament</i>	49150720
<i>Jupiter</i>		127864480
<i>Mars</i>		35425120
The <i>Sun</i>		4749040
The <i>Moon</i>		44720000
		48958080

Saturn is distant from { *Jupiter* --- 2313840 Miles.
Mars --- 29361440 Miles.
The *Sun* --- 3193352 Miles.
The *Moon* 36171600 Miles.

Jupiter is distant from { *Mars* --- 7722800 } Miles.
The *Sun* 9294880 }
The *Moon* 1353260 }

Mars is distant from { The *Sun* --- 1571080 } Miles.
The *Moon* 6310160 }

The *Sun* is distant from the *Moon* 4238080, that is, Four Millions, Two hundred thirty eight thousand, and eighty Miles.

Hæc incredibilia videntur tantum iis, qui Mathematicis demonstrationibus non assueverunt, &c.

F I N I S.